



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

*abortiva*, and f. e. *rupta* respectively of his *U. vellea hirsuta*. From the descriptions of Nos. 137 and 139 (Eu. l. c.) both can be easily placed with *U. spadochroa* on their macroscopic characters, the other two are doubtful however.

Reviewing what has been written, it will be perceived that each author prior to Nylander's Synonymy, in dealing with *U. vellea* and its ally, became a law unto himself with respect to their specific limits. It is questionable if Nylander himself constituted his diagnosis of *U. spadochroa* on a clear knowledge of the early herbarium examples, although no man had ampler opportunities to acquire information. It is conceivable that *U. spadochroa* as considered in Synopsis is a purely arbitrary creation, based on the observation that large spores are concomitant with papillate apothecia. If this were an established fact, with no ascertainable record of deviation, a fairly good warrant for specific rank would ensue. The writer has found, however, through examination of an extended series of American ash-colored Umbilicariae that specimens are not uncommonly met with, provided with *distinctly papillate* apothecia which *do not* yield large spores! In fact the measurements accord with those of *U. vellea*. As the specimens are black and very hirsute below and bear every other characteristic of the species they may with assurance be referred to *U. vellea*.

In the final analysis it is seen that all the characters of *U. spadochroa* except its large spores may be shared by *U. vellea*. On this distinction alone it is believed that the form scarcely deserves specific rank, and should be reduced to a variety or modification of the older *U. vellea*. No. 198 Decades of N. Am. Lichens, issued as *U. spadochroa* Hoffm., in our copy affords small spores only, and being unprovided with papillate apothecia should be considered as representative of *U. vellea*. Prof. John Macoun collecting in 1905, on the St. Lawrence below Quebec, found an Umbilicaria sp. which in the specimen submitted to the writer, offers characteristics at once suggestive of *U. Dillenii* Tuckerm., on the one hand, and *U. vellea* on the other. The plant is brownish at the circumference as in *U. Dillenii*, whitish-pruinose at the center as in *U. vellea*, and like the latter hirsute below. The apothecia and spores are those of *U. Dillenii*, but the upper surface is rimulose-areolate as in *U. vellea*. Prof. Macoun suggests that the form be given a varietal name, but it is hardly thought desirable to do so at present.

Rockland, Maine.

---

#### SULLIVANT MOSS CHAPTER NOTES.

If any members of the Sullivant Moss Chapter have collected the lichen, *Solorina saccata*, I shall be very glad to hear from them and to exchange specimens with them. I should also be glad to hear from any one who has specimens of *Solorina saccata* in his herbarium, giving me the locality where they were collected.

Address, Mrs. CAROLINE W. HARRIS,  
125 St. Marks Avenue, Brooklyn, N. Y.

It has come to the notice of the officers of the Chapter that in several instances stamped envelopes have been sent requesting the current "Offerings" and have met with no response. It is hardly possible that the same member would have his missive go astray more than once. It would also seem to be the obvious thing to do if a request comes after the material is exhausted for the person offering, to use the envelope to reply stating the fact.

---

The December meeting of the S. M. Chapter, in connection with the A. A. A. S., will be held either at the New York Botanical Garden at Bronx Park, on Saturday afternoon, Dec. 29th, or at Columbia University on Monday afternoon, Dec. 31st, as the other meetings of Botanists will be divided between the two places at the times stated.

The November number of this journal will contain the definite information as to place and date and hour of meeting.

---

### OFFERINGS.

To Chapter Members only. For postage.

- Miss C. C. Haynes, Highlands, New Jersey. *Metzgeria conjugata* Lindb. and *Frullania Californica* (Aust.) Evans. Collected, Seattle, Wash., by Dr. J. W. Bailey.
- Miss Alice L. Crockett, Camden, Maine. *Biatora chlorantha* Tuckerm. Collected in Camden.
- Mr. G. K. Merrill, 564 Main street, Rockland, Maine. *Cetraria lacunosa* Ach. var. *stenophylla* Tuckerm. Collected by Mr. J. B. Flett, on Mt. Constitution, Wash.
- Miss Annie Lorenz, 96 Garden street, Hartford, Conn. *Dicranodontium longirostrae* B. & S. Collected Waterville, New Hampshire.
- Mr. B. D. Gilbert, Clayville, N. Y. *Umbilicaria Dillenii* Tuckerm.
- Mr. Charles C. Plitt, 1706 Hanover street, Baltimore, Md. *Trichocolea tomentella* Dumort.
- Dr. J. F. Brenckle, Kulm, North Dakota. *Physcomitrium Kellermanii* E. G. Britton.
- Dr. J. W. Bailey, 405 Walker Building, Seattle, Wash. *Eurhynchium stoloniferum* (Hook.) Card.; *Dicranum majus* Turn.
- Mr. H. Dupret, Seminary of Philosophy, Montreal, Canada (U. S. postage taken). *Fontinalis antipyretica gigantea* Sulliv.; *Camptothecium nitans* Schreb. *Brachythecium Novæ-Angliæ* (S. & L.) J. & S.
- Mr. A. S. Foster, 282½ Second street, Portland, Oregon. *Ptychomitrium Gardneri* Lesq.; *Camptothecium megaptitum* Sulliv.; *Hypnum occidentale* Sulliv. & Lesq.